

## Certified Validation Report: Provided by Validator

### Audit Information:

Water Supplier Name: **Pico Water District** PWS ID: 1910125

System Type: **Potable** Audit Period: **Calendar 2020**

Utility Representation: **Joe Basulto**

Validation Date: **August 26<sup>th</sup>, 2021** Meeting Time: **11:30 AM** Sufficient Supporting Documents Provided: **Yes**

### Validation Findings & Confirmation Statement:

#### Key Audit Metrics:

Data Validity Score: **78** Data Validity Band (Level): **Band IV (71-90)**

ILI: **0.32** Real Loss: **4.68 gallons/connection/day** Apparent Loss: **5.49 gallons/connection/day**

Non-revenue water as percent of cost of operating system: **2.7%**

### Certification Statement by Validator:

This water loss audit report has been Level 1 validated per the requirements of California Code of Regulations Title 23, Division 2, Chapter 7 and the California Water Code Section 10608.34.

All recommendations on volume derivation and Data Validity Grades were incorporated into the water audit. ☒

*If not, rejected recommendations are included here.*

### Validator Information:

Water Audit Validator : **Tanmay Thakur** Qualifications: **Water Audit Validator Certificate issued by the CA-NV Section of the AWWA**

## Certified Validation Report Template, Part B: Provided by Utility

Water Supplier Name:Pico Water District Water Supplier ID Number:1910125 Water Audit Period:Fiscal Year 2020/2021

### Water Audit & Water Loss Improvement Steps:

Utility to provide steps taken in preceding year to increase data validity, reduce real loss and apparent loss as informed by the annual validated water audit:

1. Planned AMR reads of customer meters. Software updated at AMR systems to read customer meters remotely.
2. Old meters are tested more frequently
3. Detailed tracking of leaks implemented on GIS system in months and documentation and location included.

### Certification Statement by Utility Executive:

This water loss audit report meets the requirements of California Code of Regulations Title 23, Division 2, Chapter 7 and the California Water Code Section 10608.34 and has been prepared in accordance with the method adopted by the American Water Works Association, as contained in their manual, *Water Audit and Loss Control Programs, Manual M36, Fourth Edition* and in the Free Water Audit Software version 5.

Executive Name (Print)

Executive Position

Signature

Date

Mark Grajeda

General Manager



08/27/2021